About Bats, Caves, & Deserts

A curriculum and activity guide for Carlsbad Caverns National Park



Elementary School

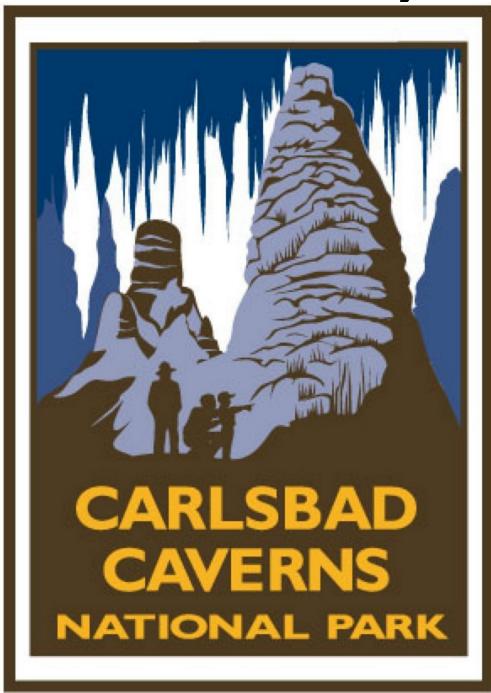




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Introduction

About Bats, Caves, and Deserts (ABCD) is based on the Carlsbad Caverns Teacher's Activity Guide published in 1996. Like the guide, ABCD is basic, appealing primarily to elementary teachers. However, it differs in a number of ways. About Bats, Caves, and Deserts:

- is aligned with New Mexico State of Education's state-wide curriculum framework, Content Standards with Benchmarks for Kindergarten through 12th Grade, published in 1996 and 1997
- explains field trip options
- explains the reasons for park rules
- explains the fee waiver process
- includes a section with basic information on park resources
- includes new activities
- has a comprehensive glossary
- lists content standards and benchmarks for cross-referencing
- includes evaluation forms



Understanding the Codes for Benchmarks

For efficiency, Carlsbad Caverns National Park has assigned codes to each benchmark written by the New Mexico Department of Education for kindergarten through twelfth grade.

Each benchmark code includes the following four elements:

- 1. **Subject Code:** The subject code is the first two letters.
 - SC Science
 - LA Language Arts SS Social Studies MA Mathematics
 - AE Arts Education
- Content Standard Code: The content standard code appears immediately after the two letter subject code, and corresponds with the number assigned by New Mexico Department of Education.
- **3.** Academic Level Code: The Academic Level Code is the single letter that appears after the dash.
 - E Primary/Elementary Grades (K-4)
 M Middle/Intermediate Grades (5-8)
 H High/Secondary Grades (9-12)
- **4. Specific Benchmark Code:** The individual benchmark code is the last number in the code at large. All individual benchmarks were numbered consecutively as they appear within their content standard.

Example: SC2-H1=Science, Content Standard 2, Secondary Level, First Benchmark Listed